

**CALFED Restoration Coordination Program
Integration Panel Recommendations
1998 Funding Package Summary**

Topic Area	# of Proposals Recommended for Funding	Amount Recommended	Amount Budgeted
A. Fish Passage Assessment	5	734,225	500,000
B. Fish Passage and Related Screen Improvements	9	4,112,305	5,750,000
C. Floodplain Management and Habitat Restoration	18	16,527,981	13,850,000
D. Sediment Management	0	0	500,000
E. Fish Harvest Management Tools	0	0	500,000
F. Species Life History Studies	5	617,294	600,000
G. Local Watershed Stewardship	14	2,860,266	2,300,000
H. Environmental Education	11	417,440	300,000
I. Small Screen Evaluations – Alts. and Priorities	2	295,000	200,000
Totals:	64	25,564,511	24,550,000

Additional information will be provided at the Ecosystem Roundtable and Management Team meetings:

- Review of selection process and priorities
- Summary tables by geographic area, project type and applicant type

8/27/98

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1998 Funding Package Summary - CALFED Restoration Coordination Program

TRP = Technical Review Panel; IP = Integration Panel

The 1998 Funding Package proposes funding for 64 projects totalling \$25,564,511. Projects recommended for funding are noted in bold under the IP Amt. Recom. column.

A. Fish Passage Assessment

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-A1000	Adult Fall-Run Chinook Salmon Movement in the lower San Joaquin River and south Delta	348,875	56	285,000	285,000	Support TRP recommendation. Concerned about lack of experimental protocol. Suggest forming an interagency team.
98-A1002	Reclamation District 2035 Fish Screen	100,000	50	60,000	100,000	Fully fund
98-A1004	Opening Up Butte Creek Canyon to Salmon and Steelhead Passage	156,780	60	110,000	110,000	***Still under review. To be determined.
98-A1005	Upper Yuba River Salmon and Steelhead Restoration, Study Englebright Decommissioning	190,225	47	0	190,225	Ecological benefit deemed important. Fully fund.
98-A1006	Expanding California Salmon Habitat Through Non-governmental and Nonregulatory Mechanisms...	49,000	62	45,000	49,000	Fully fund. Ensure coordination with CHRC.
Total Fish Passage Assessment				500,000	734,225	

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B. Fish Passage and Related Screen Improvements

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-B1000	Anadromous Fish Passage at Clough Dam on Mill Creek	1,280,000	45	500,000	1,280,000	Fully fund
98-B1001	Water Diversion Screening, Grizzly Island Wildlife Area	1,511,300	51	1,000,000	0	Do not fund - Relative to competing proposals, location of diversion reduces perceived benefit on priority species
98-B1004	Fish Passage Improvement Project at the Red Bluff Diversion Dam	340,600	61	340,600	340,600	Support TRP recommendation
98-B1005	Steelhead and Chinook Salmon Fish Passage Barrier Remediation on the Guadalupe River	178,200	60	178,200	178,200	Support TRP recommendation
98-B1007	ACID Fish Passage and Fish Screen Improvement Project, Phase II	860,000	48	500,000	860,000	This is an ongoing project with cost share built in. Fully fund (860,000) with provision that environmental documents consider evaluation of alternatives including dam removal.
98-B1009	Consumnes River Salmonid Barrier Program	188,255	57	188,255	188,255	Support TRP recommendation (cost share and hiring an engineer)
98-B1010	Suisun Marsh Fish Screen Program	2,100,000	54	1,700,000	0	Do not fund - Relative to competing proposals, location of diversion reduces perceived benefit on priority species

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98-B1014	Boeger Family Farms Fish Screen Phase III: Construction	139,500	46	139,500	139,500	Support TRP recommendation
98-B1015	Hastings Tract Fish Screen Phase II: Construction	271,250	49	271,250	271,250	Support TRP recommendation
98-B1016	City of Sacramento Fish Screen Replacement Project Phase 2	654,500	56	654,500	654,500	Support TRP recommendation
98-B1017	American Basin Fish Screen and Habitat Improvement Project	200,000	54	200,000	200,000	Support TRP recommendation
Total Fish Passage/Screens				5,672,305	4,112,305	

C. Floodplain Management/Habitat Restoration

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-C1003	Grayson River Ranch Perpetual Easement and Restoration	732,000	48	732,000	732,000	Support TRP B-List recommendation. Coordinate with AFRP '98
98-C1004	Hill Slough West Habitat Demonstration Project	200,000	48	200,000	200,000	Support TRP B-List recommendation
98-C1006	Rhode Island Floodplain Management and Habitat Restoration	935,000	48	25,000	25,000	Support TRP B-List recommendation
98-C1008	Nelson Slough Wildlife Area Restoration Demonstration Project	256,476	50	256,476	256,476	Support TRP B-List recommendation
98-C1009	Phase 3 - Merced River Salmon Habitat Enhancement	2,433,759	58	450,000	2,433,759	Fully fund
98-C1010	Stone Lakes NWR Land Acquisitions	3,436,500	53	2,000,000	1,900,000	Support TRP B-List recommendation. Purchase Property #1
98-C1016	Petaluma Marsh Expansion Project - Marin County	352,135	55	352,135	352,135	Support TRP recommendation. Coordinate with Proposal G1014
98-C1017	South Napa River Wetlands Acquisition and Restoration Program	4,056,717	49	431,000	431,000	Support TRP B-List recommendation

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98-C1020	Floodplain Management and Habitat Restoration for Dry Creek and Best Slough	395,600	60	395,600	0	Not responsive to opportunistic criteria
98-C1022	Lower American River Wetland Slough Complex and Floodplain Restoration	1,975,000	55	625,000	0	Lack of connectivity between wetlands and sloughs and LAR
98-C1024	Lower Clear Creek Floodway Restoration Project	5,983,489	56	200,000	3,559,596	Fund Phase 2. Good place to fund complete fix according to ERPP staff
98-C1025	Fern-Headreach Tidal Perennial Aquatic and Shaded River Aquatic Conservation Project	425,000	48	425,000	425,000	Support TRP B-List recommendation. Ensure sale and transfer of easement to appropriate party
98-C1026	Benicia Waterfront Marsh Restoration	253,000	49	59,000	59,000	Support TRP B-List recommendation
98-C1028	Floodplain Acquisition, Management, and Monitoring on the Sacramento River	3,545,800	57	1,000,000	1,000,000	Support TRP recommendation. Would like to see progress from funding provided last year
98-C1029	Riparian Habitat Restoration on the Sacramento River: Planting, Monitoring, and Demonstration	2,122,000	66	1,000,000	0	Would like to see progress from funding provided last year
98-C1032	Consumnes River Acquisition, Restoration, Planning and Demonstration	3,417,000	51	750,000	750,000	Support TRP B-List recommendation. Purchase 300 acres
98-C1033	Deer and Mill Creeks Acquisition and Enhancement	1,994,400	55	1,000,000	1,000,000	CVPIA - contributing 500,000. Not funding parcel with upland. Not funding O&M endowment (187,470)
98-C1037	San Joaquin River Riparian Habitat Restoration	4,495,000	52	1,195,000	0	Not cost effective
98-C1038	Lower San Joaquin River Floodplain Protection and Restoration Project	2,142,500	58	1,100,000	1,100,000	Support TRP recommendation. For parcels along the river (Arambel and Rose parcel)
98-C1042	Biological Restoration and Monitoring in the Suisun Marsh/North San Francisco Bay Ecological Zone	772,667	48	772,667	772,667	Support TRP B-List recommendation

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98-C1044	South Napa River Tidal Slough and Floodplain Restoration Project	2,975,000	55	1,455,000	1,455,000	Support TRP recommendation
98-C1046	Butte Creek Riparian Restoration Demonstration	176,348	46	176,348	76,348	Support TRP B-List recommendation. Cannot fund endowment (100,000)
98-C1051	The impact of non structural floodcontrol measures on riparian vegetation...	92,293	47	92,293	0	Good concept; Not responsive to PSP
98-C1054	Bobelaine Audubon Sanctuary Floodplain Habitat Restoration Demonstration Project	700,830	54	99,830	0	Concern with technical merit, no connection with '97 floods, coordination with Corps?
98-C1056	Habitat Acquisition/Restoration and Demonstration Area-Stanislaus River	175,000	52	175,000	0	Unsure of benefits. Limited restoration
98-C1058	Monitoring Tidal Wetland Restorations in the North San Francisco Bay	225,301	46	225,301	0	Overlap with C1042. Unsure where monitoring will occur
Total Floodplain/Habitat Rest.				15,192,650	16527981	

D. Sediment Management

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-D1002	La Grange Spawning Gravel Introduction, Tuolumne River	253,475	40	253,475	0	Do not fund - Provide proof of better coordination, show progress and results of Phase I, and consider questions raised by TRP
Total Sediment Management				253,475	0	

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E. Fish Harvest Management Tools

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-E1000	Centralized Coded-Wire-Tag Data Management Laboratory	420,393	49	420,393	0	Do not fund - Proposal not responsive to the PSP criteria
Total Fish Harvest				420,393	0	

F. Species Life History

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-F1001	Genetic comparison of stocks considered for re-establishing steelhead in Clear Creek	45,493	53	45,493	45,493	Support TRP recommendation. Ensure coordination with DFG Tissue Coordinator
98-F1002	Spawning areas of green sturgeon in the upper Sacramento River	60,801	47	60,801	60,801	Support TRP recommendation. Coordinate with F1007. Form a sturgeon subcommittee. Recommend that it be an IEP workgroup.
98-F1003	Monitoring adult and juvenile spring and winter chinook salmon and steelhead in Battle Creek, CA	314,422	49	150,000	150,000	Support TRP recommendation. PI should coordinate with Battle Creek Watershed Group
98-F1005	Life History and Stock Composition of Steelhead Trout	239,584	48	120,000	120,000	Fund contingent to 50% funding by CVPIA AFRP
98-F1007	Biological Assessment of Green Sturgeon in the Sacramento-San Joaquin Watershed	397,742	50	241,000	241,000	Support TRP recommendation. Coordinate with F1002. Form a sturgeon subcommittee. Recommend that it be an IEP workgroup.
Total Species Life History				617,294	617,294	

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G. Local Watershed Stewardship

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-G1000	Panoche/Silver Watershed Stewardship Enhancement Feasibility Study	960,480	46	101,000	0	Do not fund - proponents product/approach not appropriate
98-G1002	Grayson River Ranch Perpetual Easement and Restoration	732,000	61	136,000	0	Funded under Floodplain Topic (C1003)
98-G1014	Petaluma River Watershed Restoration Program	364,620	55	220,000	220,000	Support TRP recommendation. Coordinate with Proposal C1016
98-G1015	Cottonwood Creek Watershed Group Formation	161,000	46	161,000	161,000	Support TRP B-List recommendation.
98-G1016	Upper Trinity River Watershed Stewardship Project	150,000	54	150,000	0	Focused on sediment management. Not enough overall ecological benefits
98-G1018	Battle Creek Watershed Stewardship	224,628	51	145,000	145,000	Support TRP recommendation. Coordinate with other Battle Creek projects.
98-G1022	Local Watershed Stewardship: Steelhead Trout Plan	475,000	52	47,500	47,500	Support TRP B-List recommendation. Well coordinated proposal
98-G1023	Cold Water Fisheries and Water Quality Element	300,950	49	200,000	200,000	Support TRP recommendation
98-G1026	Merced River Corridor Restoration Plan	482,252	45	295,000	300,000	Support TRP B-List recommendation. Fund Phase II with expanded stakeholder involvement
98-G1029	South Yuba River Coordinated Watershed Management Plan	264,000	58	200,000	264,000	Fully fund
98-G1033	Watershed Restoration Strategy for the Yolo Bypass	292,013	49	168,000	244,188	Fund everything except for Task 1

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98-G1038	Proposal to Develop Local Watershed Stewardship Plan for the Lower Mokelumne River	565,783	48	159,000	159,000	Support TRP recommendation
98-G1040	Union School Slough Watershed Improvement Program	711,592	59	295,000	636,000	Do not fund hill pond project
98-G1047	American River Integrated Watershed Stewardship Strategy	220,750	56	200,000	220,750	Fully fund
98-G1049	Sulphur Creek Coordinated Resource Management Planning Group	23,828	51	23,828	23,828	Support TRP recommendation
98-G1051	Upper Stony Creek Watershed Analysis and Stewardship Plan	208,535	48	190,000	0	Basis for action unclear, unsure of connection with ongoing work in the area
98-G1052	Lower Putah Creek Watershed Stewardship Program	299,875	56	100,500	100,500	Support TRP recommendation
98-G1053	Alhambra Creek Watershed CRMP Program	138,500	51	138,500	138,500	Support TRP recommendation
Total Watershed Stewardship				2,930,328	2,860,266	

H. Environmental Education

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-H1001	San Joaquin Valley 'Salmonids in the Classroom' Program Enhancement	85,000	52	3,000	3,000	Support TRP recommendation. Fund Task 1
98-H1002	Traveling Film Festival/Heron Booth/Video Archive	89,500	43	37,500	54,000	Support TRP B-List recommendation. Fund remainder of Task 1.
98-H1005	Environmental Agriculture Conferences and Field Tours	28,000	51	28,000	28,000	Support TRP recommendation.
98-H1006	Sacramento River, Headwaters to the Ocean, Public Information and Education	150,660	47	0	49,640	Support TRP B-List recommendation. Fund Task 3

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98-H1008	Discover the Flyway	59,778	56	49,000	49,000	Support TRP recommendation.
98-H1010	The Butte Creek Watershed Educational Workshops and Field Tours Series	36,480	44	33,000	33,000	Support TRP recommendation.
98-H1015	Bay-Delta Environmental Restoration Education Program	102,900	47	40,000	40,000	Support TRP recommendation.
98-H1016	The Virtual Science Center and Hands-on Learning Programs	54,000	52	0	42,000	Support TRP B-List recommendation. Fund Task 1 - 4
98-H1017	Water Hyacinth Education Program	9,600	51	9,600	9,600	Support TRP recommendation.
98-H1018	Water Challenge 2010	115,000	49	50,000	64,500	Support TRP B-List recommendation. Fund remainder of Phase 1 and 2.
98-H1019	Tuolumne River Natural Resources Program	83,658	44	30,000	44,700	Support TRP B-List recommendation. Fund remainder of Task 2 - 4.
Total Environmental Education				280,100	417,440	

I. Small Screen Evaluations

Proposal Number	Project Title	Amt. Requested	Score	TRP Amt. Recom.	IP Amt. Recom.	IP Comments
98-I1000	Developing a Methodology to Accurately Simulate the Entrainment of Fish...	200,000	56	\$200,000	200,000	Support TRP recommendation
98-I1003	Pelger Mutual Water Company: Small Fish Screen Evaluation	95,000	42	\$0	95,000	***Still under review. To be determined. Suggest do a comparison with the barge proposal (I1000)
Total Small Screen Eval.				200,000	295,000	

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